

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	("2868492").URPN.	USPAT	:OR	OFF	2010/03/16 10:38
L2	362	137/514.7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	:OR	OFF	2010/03/16 10:44
L3	223	("251"/\$.ccls. or "137"/\$.ccls.) and ((damp\$4 or dash\$3) with (square or noncircular or \$gonal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	:OR	ON	2010/03/16 11:20
L4	178	("251"/\$.ccls. or "137"/\$.ccls.) and ((damp\$4 or dashpot) with (square or noncircular or \$gonal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	:OR	ON	2010/03/16 11:25
S1	31	vollmer-dirk.in. or weible-reinhold.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	:OR	OFF	2009/07/09 14:07
S2	14	("20060202144" "4016965" "4482094" "4482094" "5082180" "6688579" "6837221").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	:OR	OFF	2009/07/09 14:12

S3	4	("4878650" "6328276").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	:OR	OFF	2009/07/09 14:13
S4	532	251/50.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	:OR	OFF	2009/07/09 14:15
S5	825	251/24,123,124,129.17.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	:OR	OFF	2009/07/09 15:06
S6	66	251/24,123,124,129.17.ccls. and damp\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	:OR	OFF	2009/07/09 15:07
S7	32	251/120,24,123,124,129.01,129.07,282,331,129.17.ccls. and (damp\$5 same throttl\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	:OR	OFF	2009/07/09 15:32
S8	20	("3234966" "3298677" "3521857" "3675681" "3721431" "3960177" "4078025" "4305892" "4329964" "4379096" "4387063" "4539163" "4966735" "5480123").PN. OR ("6367772"). URPN.	US-PGPUB; USPAT; USOCR	:OR	OFF	2009/07/09 15:46
S9	1	("3450381").URPN.	USPAT	:OR	OFF	2009/07/09 15:54
S10	11	("2500555" "2679263" "3316031" "3450381" "3631887" "4287813" "4340234").PN. OR ("4484726").URPN.	US-PGPUB; USPAT; USOCR	:OR	OFF	2009/07/09 15:55

S11	88	("2019650" "2022643" "2190464" "2770394" "3556464" "3779225" "3810485" "3958902" "4161161" "4174693" "4214565" "4269361" "4303096" "4417693" "4485843" "4501246" "4569641" "4618095" "4619239" "4627571" "4628727" "4730585" "4747545" "4782807" "4829967" "4889288" "4911366" "4917065" "4957275" "4979674" "4986728" "5025768" "5062449" "5118076" "5125807" "5241935" "5341783" "5345916" "5373828" "5385455" "5423484" "5425341" "5427352" "5441029" "5464334" "5494219" "5517972" "5524826" "5533481" "5562428" "5566660" "5619969" "5632444" "5647536" "5651501" "5662087" "5669356" "5673853" "5685490" "5694903" "5706778" "5709341" "5711277" "5727738" "5730104" "5730261" "5738075" "5749717" "5752659" "5765755" "5769319" "5775301" "5803370" "5860597" "5865213" "5868317" "5954487").PN. OR ("6059545").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/09 15:57
S12	14	("3523676" "3666231" "3768517" "4634096" "4852853" "5139224" "5601275" "5722633" "5918635" "6003838" "6021997" "6739571" "6959907").PN. OR ("7040594").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/09 16:42
S13	11	("251"/\$.ccls. or "137"/\$.ccls.) and ((damping adj1 chamber) same (groove or notch or chamfer) same thrott \$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/09 16:54
S14	2	("5560549" "5901941").PN. OR ("6820858").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/09 17:00
S15	19	("251"/\$.ccls. or "137"/\$.ccls.) and ((damping adj1 chamber) same (groove or notch or chamfer or slit or recess\$4) same thrott \$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/09 17:02
S16	128	("251"/\$.ccls. or "137"/\$.ccls.) and (damping same (groove or notch or chamfer or slit or recess\$4) same thrott \$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/13 08:44
S17	2	("5560549" "5901941").PN. OR ("6820858").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 08:47
S18	1	("3450381").URPN.	USPAT	OR	OFF	2009/07/13 10:05
S19	12	("5832883").PN. OR ("6101992").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 10:16
S20	16	("5261610" "5490534" "5704314" "5762035" "5785016" "5927237" "5961097" "5964192" "5967413" "6032925" "6062531" "6101992" "6289858").PN. OR ("6554248").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 10:21
S21	12	("4067667" "4515343" "4883025" "5223812" "5762035" "5832883" "5988124" "6101992").PN. OR ("6572074").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 10:33

S22	62	("2923521" "3833102" "4312494" "4457270").PN. OR ("4515343").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 10:59
S23	62	("2923521" "3833102" "4312494" "4457270").PN. OR ("4515343").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 11:35
S24	85	("2923521" "3036808" "3383084" "3814376" "3853102" "3882833" "4000756" "4009695" "4392632" "4455543" "4512549" "4515343" "4544986").PN. OR ("4794890").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 11:48
S25	12	("4067667" "4515343" "4883025" "5223812" "5762035" "5832883" "5988124" "6101992").PN. OR ("6572074").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 12:02
S26	4	("3164225").URPN.	USPAT	OR	OFF	2009/07/13 12:10
S27	4	("3164225").URPN.	USPAT	OR	OFF	2009/07/13 12:14
S28	19	("3661183" "4531708" "5110087" "5244150" "5462253" "5540564" "5547165" "5560549" "5615860" "5785298" "5901941").PN. OR ("6062531").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 12:48
S29	104	("0850738" "1053340" "2169683" "2267515" "2840769" "2860850" "2947284" "3136220" "3185779" "3219095" "3368791" "3429340" "3433256" "3498330" "3521854" "3529620" "3534770" "3545472" "3586287" "3628767" "3688495" "3817488" "3861643" "3861644" "3873060" "3961644" "3982554" "4005733" "4120214" "4196751" "4251052" "4258749" "4285603" "4299374" "4304391" "4337794" "4386626" "4419642" "4522371" "4524948" "4534375" "4567910" "4601277" "4715396" "4729397" "4846439" "4875499" "4967781" "4971116").PN. OR ("5110087").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 13:12
S30	104	("0850738" "1053340" "2169683" "2267515" "2840769" "2860850" "2947284" "3136220" "3185779" "3219095" "3368791" "3429340" "3433256" "3498330" "3521854" "3529620" "3534770" "3545472" "3586287" "3628767" "3688495" "3817488" "3861643" "3861644" "3873060" "3961644" "3982554" "4005733" "4120214" "4196751" "4251052" "4258749" "4285603" "4299374" "4304391" "4337794" "4386626" "4419642" "4522371" "4524948" "4534375" "4567910" "4601277" "4715396" "4729397" "4846439" "4875499" "4967781" "4971116").PN. OR ("5110087").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 14:24

S31	0	("2005/0001183").URPN.	USPAT	OR	OFF	2009/07/14 10:33
S32	88	("2019650" "2022643" "2190464" "2770394" "3556464" "3779225" "3810485" "3958902" "4161161" "4174693" "4214565" "4269361" "4303096" "4417693" "4485843" "4501246" "4569641" "4618095" "4619239" "4627571" "4628727" "4730585" "4747545" "4782807" "4829967" "4889288" "4911366" "4917065" "4957275" "4979674" "4986728" "5025768" "5062449" "5118076" "5125807" "5241935" "5341783" "5345916" "5373828" "5385455" "5423484" "5425341" "5427352" "5441029" "5464334" "5494219" "5517972" "5524826" "5533481" "5562428" "5566660" "5619969" "5632444" "5647536" "5651501" "5662087" "5669356" "5673853" "5685490" "5694903" "5706778" "5709341" "5711277" "5727738" "5730104" "5730261" "5738075" "5749717" "5752659" "5765755" "5769319" "5775301" "5803370" "5860597" "5865213" "5868317" "5954487").PN. OR ("6059545").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 10:37
S33	0	251/23,50.ccls. and noncircular	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 10:51
S34	6	251/23,50.ccls. and (polygon\$4 or noncircular or non-circular)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 10:51
S35	27	("251"/\$.ccls. or "137"/\$.ccls.) and ((polgon\$3 or non-circular or noncircular or square) adj4 damp\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 10:56
S36	31	("251"/\$.ccls. or "137"/\$.ccls.) and ((polygon\$3 or non-circular or noncircular or square) adj4 damp\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 11:04
S37	10	("2868492").URPN.	USPAT	OR	OFF	2009/07/14 11:16
S38	5	("2826215" "2826215" "4312380" "4312380" "5915669" "6065734").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 11:34
S39	2	"6328276".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/14 15:15
S40	12	("2621015" "3737141" "4114125" "4364541" "4878650" "4932434" "5443241" "5791630" "5810330").PN. OR ("6328276").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 15:15

S41	0	"251"/\$.ccls. and (diagphragm with (lost adj2 motion))	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 15:20
S42	0	"251"/\$.ccls. and (diagphragm with (lost adj2 motion))	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 15:20
S43	0	"251"/\$.ccls. and (diagphragm same (lost adj2 motion))	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 15:20
S44	563	251/129.17,129.19.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 15:23
S45	25	251/129.19.ccls. and diaphragm	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 15:25
S46	66	251/63.4.ccls. and diaphragm	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 15:40
S47	218	251/63.4,129.17,129.19,50.ccls. and damp\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 16:05
S48	1	"4364541".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 16:17
S49	0	("2004/0155212").URPN.	USPAT	OR	OFF	2009/07/14 16:29
S50	4	("4364541" "5579741" "5937884" "5944053").PN.	USPAT	OR	OFF	2009/07/14 16:31
S51	0	("2004/0155212").URPN.	USPAT	OR	OFF	2009/07/14 16:51
S52	691	251/48.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/11 11:51
S53	1	("828374").URPN.	USPAT	OR	OFF	2010/03/11 12:41
S54	1	("828374").URPN.	USPAT	OR	OFF	2010/03/12 09:06
S55	13	("3853102" "3887019" "4883025" "5275136" "5832883" "6024060" "6076490" "6101992" "6116570" "6192841" "6205964" "6237550").PN. OR ("6681730").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/12 09:07

S56	13	("3853102" "3887019" "4883025" "5275136" "5832883" "6024060" "6076490" "6101992" "6116570" "6192841" "6205964" "6237550").PN. OR ("6681730").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/12 09:20
S57	56	("1714954" "1938042" "2057123" "2155855" "2349203" "2354926" "2716972" "2722925" "2966151" "3056071" "3345976" "3509858" "3738337" "3882833" "3885546" "3998199" "4022294" "4777915" "4924825" "5070827" "5074256" "5074259" "5117213" "5131624" "5327860" "5347961" "5350153" "5720242" "5762035").PN. OR ("6116570").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/12 09:26
S58	11	("3887019" "4883025" "5275136" "5809950" "5832883" "6076490" "6116570" "6205964" "6412457" "6550433").PN. OR ("6675751").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/12 10:07
S59	1	("629249").URPN.	USPAT	OR	OFF	2010/03/12 10:13
S60	61	("0629249" "0774985" "1454658" "1630947" "1720389" "1911561" "2035202" "2236620" "2509880" "2532578" "2575775" "2610063" "2652857" "3243157" "3476147" "3512550" "3636978" "4009861" "4155535" "4302178" "4345736" "4522222" "4545409" "4672203" "4856757" "4872638" "4874014" "4921214" "5065789" "5123450" "5186208" "5251730" "5503363").PN. OR ("5878992").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/12 10:14
S61	353	251/52.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/12 11:19
S62	353	251/52.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/12 11:20
S65	2	"6562233".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/12 14:32
S66	32	("0809201" "1310055" "2384057" "2552894" "2928419" "3713539" "3960733" "4261823" "4273466" "4419232" "5037541" "5095667" "5985157" "6086758" "6241882" "6306293").PN. OR ("6562233").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/12 14:32

S67	:0	("1012779").URPN.	USPAT	:OR	OFF	2010/03/12 15:11
S68	:0	("1012779").URPN.	USPAT	:OR	OFF	2010/03/12 15:50

3/16/2010 12:18:11 PM

C:\Documents and Settings\jbaskin\My Documents\EAST\Workspaces\10587794.wsp